



Attorney's Docket No.: 13909-110001 / 2002P10197 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Rainer Ruggaber et al. Art Unit : 3629
Serial No. : 10/698,978 Examiner : Unknown
Filed : October 31, 2003
Title : A PUBLISH-SUBSCRIBE SYSTEM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

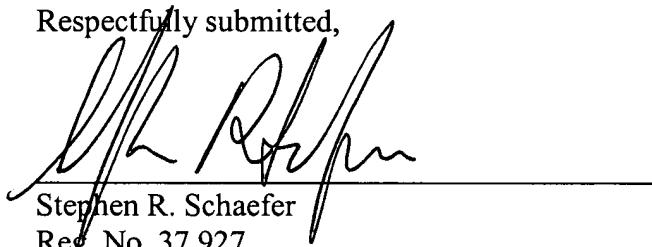
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. This application was filed after July 1, 2003; therefore, only copies of non-patent citations are being furnished.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Date: March 16, 2004

Respectfully submitted,



Stephen R. Schaefer
Reg. No. 37,927

PTO Customer Number 32864

Fish & Richardson P.C., P.A.
60 South Sixth Street
Suite 3300
Minneapolis, MN 55402
Telephone: (612) 335-5070
Facsimile: (612) 288-9696

60202747.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 16, 2004

Date of Deposit



Debra L. Miedema

Signature

Debra L. Miedema

Typed or Printed Name of Person Signing Certificate

Substitute Form PTO-1449 (Modified) MAR 19 2004 U.S. Patent & Trademark Office Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13909-110001	Application No. 10/698,978
		Applicant Rainer Ruggaber et al.		
		Filing Date October 31, 2003	Group Art Unit 3629	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	US-5151684 A	09-1992	Johnsen			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes No
	AB	GB 2329301 A	03-1999	UK			
	AC	WO 02 01467 A	01-2002	WIPO			

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AD	Banavar, G., et al., "An Efficient Multicast Protocol for Content-Based Publish-Subscribe Systems," Proceedings of the 19 th International Conference on Distributed Computing Systems, ICDCS '99, Austin, TX, May 31 – June 4, 1999, International Conference on Distributed Computing Systems, Los Alamitos, CA: IEEE Computer Soc., US, May 31, 1999, pp. 262-272, XP000883611
	AE	Segall, Bill and David Arnold, "Elvin Has Left the Building: A Publish/Subscribe Notification Service with Quenching," Distributed Systems Technology Centre, University of Queensland, September 1997, XP002152244 AU, retrieved from the Internet: http://elvin.dsrc.edu.au/document/papers/auug97/AUUG97.html
	AF	THE451, "KnowNow Unveils 'N-Way' EAI over the Internet," TechTarget Network, XP002259981, retrieved from the Internet: http://searchwebservices.techtarget.com/original/Content/0,289142,sid26_gci75182
	AG	Triantafillou, P., et al., "Subscription Summaries for Scalability and Efficiency in Publish/Subscribe Systems," Proceedings of the 22 nd International Conference on Distributed Computing Systems Workshops (ICDCSW'02), July 2, 2002, pp. 619-624, XP010601590

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	